

#### OPTIONAL DETERMINATION OF NON-SIGNIFICANCE (DNS) NOTICE MATERIALS

The attached materials are being sent to you pursuant to the requirements for the Optional DNS Process (WAC 197-11-355). A DNS on the attached proposal is likely. This may be the only opportunity to comment on environmental impacts of the proposal. Mitigation measures from standard codes will apply. Project review may require mitigation regardless of whether an EIS is prepared. A copy of the subsequent threshold determination for this proposal may be obtained upon request.

request.	
File No.	20-114187-LO
Project Name/Address:	Newport Hills SE 60th Street Neighborhood Park
	11560 SE 60 <sup>th</sup> Street
Planner:	Carol Orr
Phone Number:	425-452-2896
Minimum Comment Period: 14 Days	
Materials included in this Notice:	
Blue Bulletin Checklist Vicinity Map Plans	
Other:	



# **SEPA** Environmental Checklist

#### Purpose of checklist:

The City of Bellevue uses this checklist to help determine whether the environmental impacts of your proposal are significant. This information is also helpful to determine if available avoidance, minimization or compensatory mitigation measures will address the probable significant impacts or if an environmental impact statement will be prepared to further analyze the proposal.

#### Instructions for applicants:

This environmental checklist asks you to describe some basic information about your proposal. Please answer each question accurately and carefully, to the best of your knowledge. You may need to consult with an agency specialist or private consultant for some questions. You may use "not applicable" or "does not apply" only when you can explain why it does not apply and not when the answer is unknown. You may also attach or incorporate by reference additional studies and reports. Please make complete and accurate answers to these questions to the best of your ability in order to avoid delays.

The checklist questions apply to all parts of your proposal, even if you plan to do them over a period of time or on different parcels of land. Attach any additional information that will help describe your proposal or its environmental effects. The City may ask you to explain your answers or provide additional information reasonably related to determining if there may be significant adverse impact.

PLEASE REMEMBER TO SIGN THE CHECKLIST. Electronic signatures are also acceptable.

# A. Background [help]

- Name of proposed project, if applicable: [help]
   Newport Hills SE 60<sup>th</sup> St Neighborhood Park Development
- 2. Name of applicant: <a href="mailto:[help]">[help]</a>
  Ciy of Bellevue Parks & Community Services
- 3. Address and phone number of applicant and contact person: [help] Scott Vander Hyden, 425-452-4169 450 110th Ave NE, Bellevue
- 4. Date checklist prepared: [help]
  September 10, 2020
- 5. Agency requesting checklist: [help]
  City of Bellevue Land use
- 6. Proposed timing or schedule (including phasing, if applicable): [help]

  Construction starting Spring/Summer of 2021 and completion in Fall of 2021
- 7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain. [help]

  Possible trail links from north parcels, no plans developed
- 8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal. <a href="[help]">[help]</a>
  Critical Areas Report, Stream Typing Analysis, Geotechnical Report
- 9. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain. <a href="mailto:lhelp">[help]</a>
  None
- 10. List any government approvals or permits that will be needed for your proposal, if known. [help]
  City of Bellevue Critical Areas Land Use Permit, Commercial
  Clear and Grade Permit, ROW street Use Permit, Building Permit,
  Drainage Review, NPDES Construction Stormwater General Permit,
  all not yet applied for.
- 11. Give brief, complete description of your proposal, including the proposed uses and the size of the project and site. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on this page. (Lead agencies may modify this form to include additional specific information on project description.) [help]

Development of an approximately 3 acres of a 13.7 acre site into a neighborhood park including off-leash dog area, play area, parking lot, picnic shelter, loop pathway, play structure, open lawn and ROW improvements including street parking and

crosswalk.

12. Location of the proposal. Give sufficient information for a person to understand the precise location of your proposed project, including a street address, if any, and section, township, and range, if known. If a proposal would occur over a range of area, provide the range or boundaries of the site(s). Provide a legal description, site plan, vicinity map, and topographic map, if reasonably available. While you should submit any plans required by the agency, you are not required to duplicate maps or detailed plans submitted with any permit applications related to this checklist. [help]

11560 SE 160th Street - vicinity map attached

# B. Environmental Elements [help]

#### 1. Earth [help]

- a. General description of the site: <a href="Mountainous">[help]</a> (select one): □Flat, □rolling, ⋈hilly, ⋈steep slopes, □mountainous, other: Click here to enter text.
- b. What is the steepest slope on the site (approximate percent slope)? [help]
- c. What general types of soils are found on the site (for example, clay, sand, gravel, peat, muck)? If you know the classification of agricultural soils, specify them and note any agricultural land of long-term commercial significance and whether the proposal results in removing any of these soils. [help]

  Soils encounterd in the geotechnical investigation include topsoil, fill material, Holocene alluvium, Vashon lodgement till, and pre-Fraser depostis.
- d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe. [help]
  - The steep slope in the western portion of the site is classified as a landslide hazard risk under the BMC due to it having a slope of 40 percent over 10 feet and exceeding 1,000 square feet in area as well as having a slope of 15 percent over 10 feet showing geomorphological features indicative of past failures and areas with daylighting seepage on the sloe face. The geotechnical investigations observed some emergent seepage, hummocky ground, mid slope terraces and back-rotated trees near the south end of the slope.
- e. Describe the purpose, type, total area, and approximate quantities and total affected area of any filling, excavation, and grading proposed. Indicate source of fill. [help]

  On-site earthwork will consist of limited filling, to a maximum depth of approximately 4-ft, in the northeastern portion of the site to soften the grades in the proposed open lawn area. Additional earthwork will be necessary for construction and installation of the detention vault. Excess material generated from the detention vault excavation will be used as fill in other areas on-site and/or will be distributed

throught the site for landscape features. Import of material will be needed for the proposed grading activites. The anticipated earthwork volumes for the site, including stripping, are approximately 3,000 CY cut and 2800 CY fill, however the source of fill will be determined at a later date.

f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe. <a href="mailto:[help]">[help]</a>

Surface erosion may occur as a result of clearing and grading operations.

Site disturbance is expected to be approximately 3.13 acres; the majority of the disturbed area will be uphill of the steep slope. Use of on-site DOE approved erosion control BMPs will control potential erosion.

- g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)? <a href="Mailto:Ihelp">[help]</a>
  Approximately 16% of the site will be covered with impervious surfaces after project construction.
- h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any: <a href="https://example.com/learnt-new-reduce">[help]</a> Required temporary erosion and sediment control.

## 2. Air [help]

- a. What types of emissions to the air would result from the proposal during construction, operation, and maintenance when the project is completed? If any, generally describe and give approximate quantities if known. [help]

  Construction equipment odors, approximate quantities-minimal.
- c. Proposed measures to reduce or control emissions or other impacts to air, if any: <a href="Mone expected">[help]</a>
  None expected

#### 3. Water [help]

- a. Surface Water:
  - 1) Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, ponds, wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into. [help]

    Type U unnamed stream located in Southeast corner of the property flowing northwest. Unnamed Stream appears to be tributary to Lake Washington
  - 2) Will the project require any work over, in, or adjacent to (within 200 feet) the described

waters? If yes, please describe and attach available plans. [help] Yes, portions of park development will be within 200 feet of the unnamed stream. There will be no work over or in the stream. Plan submitted for review.

- 3) Estimate the amount of fill and dredge material that would be placed in or removed from surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material. [help]
- 4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known. [help] NO
- 5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan. [help]
- 6) Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge. [help]

#### b. Ground Water:

- 1) Will groundwater be withdrawn from a well for drinking water or other purposes? If so, give a general description of the well, proposed uses and approximate quantities withdrawn from the well. Will water be discharged to groundwater? Give general description, purpose, and approximate quantities if known. [help]
- 2) Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (for example: Domestic sewage; industrial, containing the following chemicals...; agricultural; etc.). Describe the general size of the system, the number of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve. [help]
- c. Water runoff (including stormwater):
  - 1) Describe the source of runoff (including storm water) and method of collection and disposal, if any (include quantities, if known). Where will this water flow? Will this water flow into other waters? If so, describe. [help]

    The source of stormwater will be rainfall. In general storwater runoff from impervious walkways throughout the site will sheet flow onto the adjacent landscaping and grass areas. Runoff from the the parking and driveway areas will be collected in proposed storm drainage structures and conveyance to a proposed detention vault via underground pipes. Runoff from proposed roof areas will be collected with a gutter system which will discharge to the proposed

storm drainage system. The sub-surface drainage from the play ground area will also connect to proposed storm drainage system. All runoff collected in the proposed storm drainage system will discharge to a detention vault to be located in the southeast portion of the site. The detention vault will eventually discharge to the existing municipal storm drainage system within SE 60th Street.

- 2) Could waste materials enter ground or surface waters? If so, generally describe. [help] Highly unlikely, Stormwater runoff from the parking and access drive will pass through a water quality treatment facility prior to discharging to the stormwater detention vault. Stormwater landing in the play structure area will be collected by a sub-surface drainage system and discharged into the site stormwater system. Sheet flow from the remaining impervious walkway surfaces will be dispersed through adjacent landscaping and grass areas.
- 3) Does the proposal alter or otherwise affect drainage patterns in the vicinity of the site? If so, describe. [help]
- d. Proposed measures to reduce or control surface, ground, and runoff water, and drainage pattern impacts, if any: <a href="mailto:linearing:|help">[help]</a>

The proposed drainage system will include a detention vault with a flow control structure such that discharge rates from the site impervious areas match the discharge rates from a pre-developed forested condition. Additionally, water quality treatment will be provided for the proposed pollution generating impervious areas.

#### 4. Plants [help]

a. Check the types of vegetation found on the site: [help]

oxtimes deciduous tree: alder, maple, aspen, other: Alder, Big Leaf Maple

⊠evergreen tree: fir, cedar, pine, other: Douglas Fir, Western Red Cedar

⊠shrubs

⊠grass

□pasture

□crop or grain

□Orchards, vineyards or other permanent crops.

 $\Box$ wet soil plants: cattail, buttercup, bullrush, skunk cabbage, other: Click here to enter text.

□water plants: water lily, eelgrass, milfoil, other: Click here to enter text.

 $\Box$  other types of vegetation: Click here to enter text.

b. What kind and amount of vegetation will be removed or altered? [help]
Invasive blackberry along the top of the slope on the sites

west edge, 2 big leaf maples in decline and selected understory vegetation (500sqft approx.) at the sites north end.

- c. List threatened and endangered species known to be on or near the site. [help]

  None known
- d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any: <a href="Ihelp">[help]</a>
  New plantings approx.80ea additional trees (deciduous and conifers), 800-900ea shrubs and groundcovers, both in new landscape bed areas throughout the site and also to replace invasives removed and as plant mitigation buffer on west edge of site.
- e. List all noxious weeds and invasive species known to be on or near the site. [help] Himalayan Blackberry

#### 5. Animals [help]

a. List any birds and other animals which have been observed on or near the site or are known to be on or near the site. [help]

Examples include:

birds: ⊠hawk, □heron, ⊠eagle, ⊠songbirds, other: osprey
mammals: ⊠deer, ⊠bear, □elk, □beaver, other: Coyotes, racoon, bobcat,
squirrels and other small mammals typically found in northwest
forests.
fish: $\square$ bass, $\square$ salmon, $\square$ trout, $\square$ herring, $\square$ shellfish, other: $N/A$

- b. List any threatened and endangered species known to be on or near the site. [help]

  None known
- c. Is the site part of a migration route? If so, explain. [help] Unknown
- d. Proposed measures to preserve or enhance wildlife, if any: <a href="https://example.com/help">help</a>
  Fencing type TBD and 20-30 foot native planting buffer along the sites west edge (additional 59 trees and 578 Shrubs/ground cover) will allow for wildlife movement through site but prohibit dogs and humans. Off leash area will be fully fenced. All areas outside of the OLA will require dogs to be kept on leash. Interpretive elements/signs to educate park users. Invasive plant removal and replacement with native plantings. Additional decidous and conifer tree planting throughout the site.
- e. List any invasive animal species known to be on or near the site. [help]

## None known

### 6. Energy and Natural Resources [help]

- a. What kinds of energy (electric, natural gas, oil, wood stove, solar) will be used to meet the completed project's energy needs? Describe whether it will be used for heating, manufacturing, etc. [help]
  n/a
- b. Would your project affect the potential use of solar energy by adjacent properties?
   If so, generally describe. <a href="[help]">[help]</a>
- c. What kinds of energy conservation features are included in the plans of this proposal? List other proposed measures to reduce or control energy impacts, if any: [help] n/a

#### 7. Environmental Health [help]

- Are there any environmental health hazards, including exposure to toxic chemicals, risk
  of fire and explosion, spill, or hazardous waste, that could occur as a result of this proposal?
  If so, describe. [help]
  - Describe any known or possible contamination at the site from present or past uses. [help] n/a
  - Describe existing hazardous chemicals/conditions that might affect project development and design. This includes underground hazardous liquid and gas transmission pipelines located within the project area and in the vicinity. [help] n/a
  - 3) Describe any toxic or hazardous chemicals that might be stored, used, or produced during the project's development or construction, or at any time during the operating life of the project. [help]
  - 4) Describe special emergency services that might be required. [help]
    As a proposed public park there are always possible
    injuries that could occur. Emergency and fire services
    access will be reviewed by department.
  - 5) Proposed measures to reduce or control environmental health hazards, if any: [help] n/a
- b. Noise [help]
  - 1) What types of noise exist in the area which may affect your project (for example: traffic, equipment, operation, other)? [help]

#### traffic

- 2) What types and levels of noise would be created by or associated with the project on a short-term or a long-term basis (for example: traffic, construction, operation, other)? Indi-cate what hours noise would come from the site. [help]

  Construction equipment operation noise. M-F 7 am -6 pm per city code.
- 3) Proposed measures to reduce or control noise impacts, if any: [help]

## 8. Land and Shoreline Use [help]

- a. What is the current use of the site and adjacent properties? Will the proposal affect current land uses on nearby or adjacent properties? If so, describe. [help]

  The site is currently a mostly undeveloped Bellevue Park owned property. But does include a maintained and fenced 3 acre open lawn area, some limited parking, and woodland trails open for public use. Bellevue School owns the property to the east. Single family homes are adjacent and across SE 60th St. The project will not affect current land uses on nearby or adjacent properties.
- b. Has the project site been used as working farmlands or working forest lands? If so, describe. How much agricultural or forest land of long-term commercial significance will be converted to other uses as a result of the proposal, if any? If resource lands have not been designated, how many acres in farmland or forest land tax status will be converted to nonfarm or nonforest use? <a href="[help]">[help]</a>
  - 1) Will the proposal affect or be affected by surrounding working farm or forest land normal business operations, such as oversize equipment access, the application of pesticides, tilling, and harvesting? If so, how: <a href="moistant-no">[help]</a>
- c. Describe any structures on the site. [help]
  Remnants of a residential home foundation, fencing
- d. Will any structures be demolished? If so, what? <a href="help">[help]</a>
  Fencing will replaced
- e. What is the current zoning classification of the site? [help] R-5
- f. What is the current comprehensive plan designation of the site? [help]  $Single\ Family$
- g. If applicable, what is the current shoreline master program designation of the site? [help] n/a

- h. Has any part of the site been classified as a critical area by the city or county? If so, specify. [help]
   Yes, Type U Stream
- i. Approximately how many people would reside or work in the completed project? [help] Weekly maintenance of site by City of Bellevue Staff.
- j. Approximately how many people would the completed project displace? [help]
- k. Proposed measures to avoid or reduce displacement impacts, if any: [help] n/a
- I. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any: [help] Project to be reviewed by Zoning and Land Use department
- m. Proposed measures to ensure the proposal is compatible with nearby agricultural and forest lands of long-term commercial significance, if any: [help] n/a

### 9. Housing [help]

- a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing. [help] n/a
- Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing. [help]
- c. Proposed measures to reduce or control housing impacts, if any: [help] n/a

#### 10. Aesthetics [help]

- a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed? [help]

  Picnic Shelter not to exceed 20 feet. Shelters will consist of metal roof with wood or metal structural members/framing.

  Security lighting pole height TBD, expected to be no more than 20-30'.
- b. What views in the immediate vicinity would be altered or obstructed? [help] none
- c. Proposed measures to reduce or control aesthetic impacts, if any: [help] n/a

## 11. Light and Glare [help]

- a. What type of light or glare will the proposal produce? What time of day would it mainly occur? <a href="mainto:lhelp">[help]</a>
  Minimal or no glare from security lighting. Dusk till dawn.
- b. Could light or glare from the finished project be a safety hazard or interfere with views?  $\frac{\text{[help]}}{N \odot}$
- c. What existing off-site sources of light or glare may affect your proposal? [help] None
- d. Proposed measures to reduce or control light and glare impacts, if any: <a href="[help]">[help]</a>
  LED light fixtures, shrouds if needed.

### 12. Recreation [help]

- a. What designated and informal recreational opportunities are in the immediate vicinity? [help] Newport Hills sportsfield (soccer/baseball) a few block east on SE 60th
- b. Would the proposed project displace any existing recreational uses? If so, describe. [help] NO
- c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any: <a href="[help]">[help]</a>
  Proposed project adds recreational opportunities

# 13. Historic and cultural preservation [help]

- a. Are there any buildings, structures, or sites, located on or near the site that are over 45 years old listed in or eligible for listing in national, state, or local preservation registers located on or near the site? If so, specifically describe. [help] NO
- b. Are there any landmarks, features, or other evidence of Indian or historic use or occupation? This may include human burials or old cemeteries. Are there any material evidence, artifacts, or areas of cultural importance on or near the site? Please list any professional studies conducted at the site to identify such resources. [help]

  None known
- c. Describe the methods used to assess the potential impacts to cultural and historic resources on or near the project site. Examples include consultation with tribes and the department of archeology and historic preservation, archaeological surveys, historic maps, GIS data, etc. <a href="[help] n/a">[help] n/a</a>
- d. Proposed measures to avoid, minimize, or compensate for loss, changes to, and disturbance to resources. Please include plans for the above and any permits that may be

required. [help] n/a

## 14. Transportation [help]

- a. Identify public streets and highways serving the site or affected geographic area and describe proposed access to the existing street system. Show on site plans, if any. [help] SE 60th Street, existing gravel access road to be improved to asphalt driveway access.
- b. Is the site or affected geographic area currently served by public transit? If so, generally describe. If not, what is the approximate distance to the nearest transit stop? [help]

  No, the nearest bus stop is located at the corner of 114<sup>th</sup> Pl

  SE and SE 60<sup>th</sup> St, approximately 350 feet west of the proposed driveway access.
- c. How many additional parking spaces would the completed project or non-project proposal have? How many would the project or proposal eliminate? [help]

  The completed project would include five (5) on-site parking spaces and seven (7) parallel parking stalls in the ROW on SE 60th Street. There are currently three (3) on-site parking spaces and approximately nine (9) parallel parking stalls in the ROW on SE 60th Street.
- d. Will the proposal require any new or improvements to existing roads, streets, pedestrian, bicycle or state transportation facilities, not including driveways? If so, generally describe (indicate whether public or private), [help] Yes, the project will be required to provide public curb and gutter, planting strip and sidewalk on the north side of SE 60th street along the project frontage while also providing the following half street road section, 11-foot travel lane, 2foot buffer, 5-foot bike lane, 2-foot buffer and 8-foot parking bay. The new frontage improvements will encroach onto the private property. Additionally the project will be required to provide a new curb bulb with curb ramp west of the new site driveway and a companion curb ramp oat the SW corner of the intersection of SE 60th Street and 116th Ave SE. The project will also be required to evaluate the existing street lighting along the project frontage and the addition of new street lighting if the current conditions do not meet the City of Bellevue Street light standards. An actuated crosswalk across SE 60th at the park entrance.
- e. Will the project or proposal use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe. <a href="[help]">[help]</a>
- f. How many vehicular trips per day would be generated by the completed project or proposal? If known, indicate when peak volumes would occur and what percentage of the volume would be trucks (such as commercial and nonpassenger vehicles). What data or

transportation models were used to make these estimates? [help]

Parking study conducted. Peak volume would likely be expected during the summer months and on weekends similar to other Bellevue Parks. Truck volume would not see an increase because of project type.

- g. Will the proposal interfere with, affect or be affected by the movement of agricultural and forest products on roads or streets in the area? If so, generally describe. <a href="[help]">[help]</a>
- h. Proposed measures to reduce or control transportation impacts, if any: <a href="mailto:lhelp">[help]</a>
  None

#### 15. Public Services [help]

- a. Would the project result in an increased need for public services (for example: fire protection, police protection, public transit, health care, schools, other)? If so, generally describe. [help]
- b. Proposed measures to reduce or control direct impacts on public services, if any. [help] n/a

#### 16. Utilities [help]

- a. Circle utilities currently available at the site: [help]
   electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system,
   other
   Electricity
- c. Describe the utilities that are proposed for the project, the utility providing the service, and the general construction activities on the site or in the immediate vicinity which might be needed. <a href="[help]">[help]</a>

Domestic water service including water meter (COB to provide), irrigation water meter(COB to provide), connections to watermain in SE  $60^{\rm th}$  Street ROW, sanitary side sewer, connection to existing sanitary sewer manhole in SE  $60^{\rm th}$  Street ROW, Electrical for site lighting

# C. Signature [help]

The above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.

Signature:

Name of signee: Scott Vander Hyden

Position and Agency/Organization: Project Manager City of Bellevue Parks &

Community Services

Date Submitted: September 10, 2020

